



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet •

CONFIRMATION NO. 5572

<b>SERIAL NUMBER</b> 10/699,835	<b>FILING OR 371(c) DATE</b> 11/04/2003 <b>RULE</b>	<b>CLASS</b> 382	<b>GROUP ART UNIT</b> 2624	<b>ATTORNEY DOCKET NO.</b> 44995
<b>APPLICANTS</b> Nicholas R. Bachur JR., Monkton, MD; Robert E. Armstrong, Hunt Valley, MD;				
<b>** CONTINUING DATA *****</b>				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 02/02/2004</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> MD	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 13
				<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 26253				
<b>TITLE</b> APPARATUS AND METHOD FOR USING OPTICAL MOUSE ENGINE TO DETERMINE SPEED, DIRECTION, POSITION OF SCANNED DEVICE AND TO OBTAIN QUANTITATIVE OR QUALITATIVE DATA FROM SAME				
<b>FILING FEE RECEIVED</b> 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	